

**FACSIMILE COVER SHEET****CONFIDENTIAL AND PRIVILEGED****If there are any problems with this transmission, please call:** \*Sender's name and phone number**DATE: May 18, 2004 COVER SHEET & 49 PAGE(S)****CLIENT NUMBER: 54114.8002.US00****RETURN TO: (NAME) Amy Shields (Ext.) 3235 (ROOM No.) 600****ORIGINAL DOCUMENT(S) WILL BE:  SENT TO YOU  HELD IN OUR FILES**

1620 26th Street, Sixth Floor  
 Santa Monica, CA 90404-4013  
 PHONE 310.788.9900  
 FAX 310.788.3399  
[www.perkinscole.com](http://www.perkinscole.com)

SENDER:	TELEPHONE:	FACSIMILE:
<b>Amy Shields</b>	<b>(310) 788-3235</b>	<b>(310) 843-1277</b>

RECIPIENT:	COMPANY:	TELEPHONE:	FACSIMILE:
<b>Dr. Rodney Swartz</b>	<b>USPTO</b>		<b>571 273 865 0865</b>

**RE:****09/982,259****Dear Dr. Swartz:**

**Attached please find a complete copy of our response filed January 23, 2004 referring to serial number 09/982,269, including the stamped return postcard. I have emailed the sequence listing to you. Please let me know if I should also mail the diskette, or if you need anything else from me. Thank you.**

**Amy Shields  
Paralegal**

This Fax contains confidential, privileged information intended only for the intended addressee. Do not read, copy or disseminate it unless you are the intended addressee. If you have received this Fax in error, please email it back to the sender at [perkinscole.com](http://perkinscole.com) and delete it from your system or call us (collect) immediately at 310.788.9900, and mail the original Fax to Perkins Coie LLP, 1620 26th Street, Sixth Floor, Santa Monica, CA 90404-4013.

ANCHORAGE • BEIJING • BELLEVUE • BOISE • CHICAGO • DENVER • HONG KONG • LOS ANGELES  
 MENLO PARK • OLYMPIA • PORTLAND • SAN FRANCISCO • SEATTLE • SPOKANE • WASHINGTON, D.C.  
 Perkins Cole LLP (Perkins Cole LLC in Illinois)

Please acknowledge receipt of the following by affixing hereon the Patent and Trademark Office date stamp and returning this card to our office.

Applicant: Bo Qiu et al

Application No.: 09/982/269

For:

Filed:

09/982/269

BORELLIA BURGDORFERI EPITOPE PEPTIDE

October 17, 2001

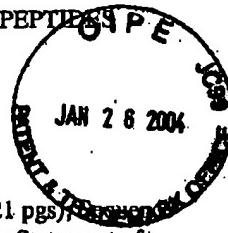
**AMENDMENT AND RESPONSE**

Attorney(s): Lauren Sliger

Our Reference: 54114.8002.US00

Date of Deposit: January 23, 2004

Enclosure(s): Transmittal; Amendment and Response (21 pgs);  
Listing (3 pgs); Sequence Listing Diskette; Statement of  
Sequence Listing; Check No. ; Return Postcard



Attorney et No. 54114.8002.US00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: QIU, et al.

APPLICATION NO.: 09/982,269 *259*

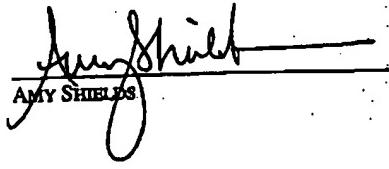
FILED: OCTOBER 17, 2001

FOR: BORELLIA BURGDORFERI EPITOPE PEPTIDES

EXAMINER: RODNEY SWARTZ

ART UNIT: 1645

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is being deposited this day, January 23, 2004, with the United States Postal Service as first class mail in an envelope addressed to U.S. Patent and Trademark Office, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

  
AMY SHIELDSTransmittal of Amendment and Response to Office Action

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. Transmitted herewith are the following:

- Amendment and Response to Office Action
- Petition for One-Month Extension of Time
- Terminal Disclaimer
- Sequence Listing printout, floppy diskette, matching statement
- Information Disclosure Statement, Form PTO-1449 (modified), References.
- Check in the amount of \$110.00.

2. Conditional Petition for Extension of Time:

Applicant petitions for an Extension of Time, if necessary, for timely of this transmittal and enclosures.

Attorney et No. 54114.8002.US00

3. Fee Calculation and Payment

For:	(Col. 1) No. Filed	(Col. 2) No. Extra	Small Entity		Other Than a Small Entity	
			Rate	Fee	Rate	Fee
Total Claims			x \$ 9 =	\$	or x \$ 18 =	\$
Independent Claims			x \$43 =	\$	or x \$ 86 =	\$
<input type="checkbox"/> Multiple Dependent Claim Presented			+ \$140 =	\$	or + \$280 =	\$
<input type="checkbox"/> Extension fee				\$55.00		
<input type="checkbox"/> Information Disclosure Statement Fee				\$		
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			TOTAL	\$55.00	or TOTAL	

A check in the amount of \$110.00 is enclosed.

5. Provisional Fee Authorization

Please charge any underpayment in fees for timely filing of this transmittal and enclosures or credit any overpayment of fees to Deposit Account No. 50-2586.

Respectfully submitted,  
Perkins Coie LLP

  
 Date: January 23, 2004  
 Patrick D. Morris  
 Registration No. 53,351
Correspondence Address:

Customer No. 34055  
 Perkins Coie LLP  
 Patent - LA  
 P.O. Box 1208  
 Seattle, WA 98111-1208  
 Phone: (310) 788-9900  
 Fax: (206) 332-7198